Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Thursday 06 Jul 2023 until 23:59 on Friday 07 Jul 2023

Forecast Issued on Thursday 06 Jul 2023 at 03:17 by Met Office Aberdeen

Confidence: High for unseasonably stormy conditions Thursday night and Friday. Medium for details from Saturday due to changeable conditions.

Headline for Thursday 06 Jul 2023: Cloudy and a scattering of showers. Strengthening winds, rain later.

Mountain weather hazards on Thursday 06 Jul 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Dull	Light rain	Light rain	Light rain	Heavy Rain
Precipitation probability					
10%	20%	30%	30%	60%	80%

Forecast for Thursday 06 Jul 2023

Weather: A cloudy day. Early morning rain over western ranges soon dies out, then mostly dry, but a few light showers possible. Scattered showers more likely in the afternoon. Cloud lowering during the evening with outbreaks of heavy rain pushing in from the west and summit winds rapidly increasing, with gales likely across the Cairngorm plateau late evening.

Chance of cloud-free hill tops above 800m: 60% becoming 90% by early afternoon, lowering 30% or less later in the evening.

Low cloud and visibility: Occasional or patches at first, base 500 to 700m, mainly Creag Meagaidh and the west, otherwise cloud near or above the summits, but lowering significantly through the evening. Visibility mostly good or very good, but moderate to poor in any showers and summit cloud, becoming moderate to very poor later in the evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Forecast for Thursday 06 Jul 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	18/23 SW	14/19 S	16/21 S	22/29 S	35/46 S	45/60 SE	41/56 SE
900	19/23 SW	15/19 S	15/20 S	22/28 S	34/42 S	47/59 S	48/61 S
600	12/15 SW	7/11 S	11/16 S	16/22 S	14/21 S	31/43 S	34/47 S
300	2/10 SW	4/10 SW	4/10 SW	7/16 S	5/12 S	6/17 SE	19/41 S
Glen	3/11 S	4/12 S	5/12 SW	5/15 S	4/15 S	3/18 S	3/16 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	4/-2	4/-0	5/1	5/-0	4/-2	4/-3	5/-2
900	7/2	8/4	8/5	9/5	8/3	8/2	8/2
600	9/7	10/9	11/9	12/9	11/8	10/6	11/6
300	10/10	13/12	14/14	14/13	14/13	13/12	13/10
Glen	10/9	14/13	15/15	16/15	15/14	13/12	12/12
Freezing Level*	1900m	1900m	2000m	2100m	2200m	2800m	2900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Note strengthening winds, summit gales expected in the evening. Winds around 10mph stronger over the Cairngorm Plateau.

Forecast for Friday 07 Jul 2023
Weather: Windy with outbreaks of heavy rain and low cloud overnight. Rain easing during the morning, but patchy rain and hill fog likely to continue into the afternoon with a slight risk of heavy thundery downpours. Strong to gale force summit winds. Becoming dry with cloud clearing in the evening.

Maximum wind: South 30mph gusting 40mph, but 40 gusting 55-60 mph across the higher summits of the Cairngorm Plateau.

Chance of cloud-free hill tops above 800m: 10% overnight for much of the day, becoming 90% in the evening.

Low cloud and visibility: Very poor visibility with extensive cloud, base 500m, lifting to around 900m late afternoon, then clearing in the evening to give good visibility.

Temperature: **Glens:** Plus 11 Celsius rising to 21 Celsius in the afternoon
At 800m: Plus 7 Celsius rising to 13 Celsius in the afternoon
Freezing level: Above the summits

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.